

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 220 | (mask with (pad or trace or pattern)) and (opening with stress) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:38 |
| L2 | 70 | L1 and (@ad<"19991110") | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:39 |
| L3 | 84 | L1 and (mask with stress) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:36 |
| L4 | 22 | L3 and (@ad<"19991110") | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:59 |
| L5 | 0 | L4 not L2 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:36 |
| L6 | 1449 | (mask with ((pad or trace or pattern) and stress)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:44 |
| L7 | 746 | L6 and (@ad<"19991110") | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:39 |
| L8 | 99 | L7 and ((interconnect or ball or bump) and stress) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:50 |
| L9 | 67 | mask and ((opening and (interconnect or ball or bump)) with stress) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:55 |

| | | | | | | |
|-----|-------|---|---|----|-----|------------------|
| L10 | 9 | L9 and (@ad<"19991110") | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:52 |
| L11 | 35783 | (mask with opening) ((direction and (interconnect or ball or bump)) with stress) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:56 |
| L12 | 24 | (mask with opening) and ((direction and (interconnect or ball or bump)) with stress) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:58 |
| L13 | 3 | L12 and (@ad<"19991110") | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:56 |
| L14 | 117 | (mask with (opening and (pad or land or trace or pattern))) and (direction with stress) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:58 |
| L15 | 23 | L14 and (@ad<"19991110") | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/24 16:59 |